



#5
BA 5/31/01

ATTORNEY'S DOCKET NO: A0312/7363

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Katsufumi Nakamura et al.
Serial No: 09/579,646
Filed: May 26, 2000
For: PIXEL GAIN AMPLIFIER

RECEIVED

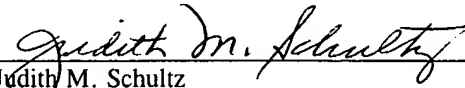
MAY 15 2001

Technology Center 2600

Examiner: Not yet assigned
Art Unit: Not yet assigned

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 9th day of May, 2001.


Judith M. Schultz

Commissioner for Patents
Washington, D.C. 20231

STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

A. [X] The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.



2712
2612

ATTORNEY'S DOCKET NO. A0312/7363

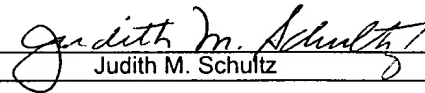
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Katsufumi Nakamura et al.
Serial No: 09/579,646
Filed: May 26, 2000
For: PIXEL GAIN AMPLIFIER

Examiner: Not yet assigned
Art Unit: Not yet assigned

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231 on the 9th day of May, 2001.


Judith M. Schultz

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

RECEIVED
MAY 15 2001
Technology Center 2600

Sir:


Transmitted herewith are the following documents:

- [X] Information Disclosure Statement
- [X] Form PTO-1449 and References
- [X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.

No check is enclosed. If a fee is required, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,


Ilan D. Barzilay, Reg. No. 46,540
Randy J. Pritzker, Reg. No. 35,986
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617)720-3500

Date: May 9, 2001

B. [X] The Applicant hereby makes the following additional information of record in the above-identified application.

The applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Title of Application</u>
09/580,891	May 30, 2000	OFFSET CORRECTION METHOD AND APPARATUS
09/580,063	May 30, 2000	VARIABLE GAIN AMPLIFIER SYSTEM
09/579,748	May 26, 2000	CORRELATED DOUBLE SAMPLING CIRCUIT WITH OP AMP

PART III: Remarks

Documents cited on the attached form PTO-1449 (modified) are enclosed unless otherwise indicated on the attached form PTO-1449 (modified). It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,
Katsufumi Nakamura et al., Applicants

By: 

Ilan D. Barzilay, Reg. No. 46,540
Randy J. Pritzker, Reg. No. 35,986
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210
Telephone (617) 720-3500

Docket No. A0312/7363

Dated: May 9, 2001

FORM Patent and Trademark Office-1449/A and B (Modified)		APPLICATION NO.: 09/579,646	ATTY. DOCKET NO.: A0312/7363
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: May 26, 2000	
		APPLICANT: Katsufumi Nakamura et al.	
Sheet 1 of 1	GROUP ART UNIT: Not yet assigned	EXAMINER: Not yet assigned	

U.S. PATENT DOCUMENTS					
Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	1	5,757,230		Mangelsdorf	05-26-1998

FOREIGN PATENT DOCUMENTS							
Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			

OTHER ART — NON PATENT LITERATURE DOCUMENTS				
Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.		
	2	GREGORIAN and TEMES, "Analog MOS Integrated Circuits For Signal Processing," Wiley-Interscience, 1986, pp. 412-417		

EXAMINER	DATE CONSIDERED
----------	-----------------

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]